

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 29, 1999.

Application or Docket Number

9/669818

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| | | |
|----------------------------------|-----------------|--------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| BASIC FEE | | |
| TOTAL CLAIMS | 10 minus 20 = * | |
| INDEPENDENT CLAIMS | 4 minus 3 = * | 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|--|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|--|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|--|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 12 | Minus | ** 20 | = |
| | Independent | * 5 | Minus | *** 4 | = 1 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY TYPE ☐ OR

OTHER THAN SMALL ENTITY

| | | | | |
|--------|--------|----|--------|--------|
| RATE | FEE | | RATE | FEE |
| | 345.00 | OR | | 690.00 |
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | 78 |
| +130= | | OR | +260= | |
| TOTAL | | OR | TOTAL | 768 |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| | | | | |
|------------------|----------------|----|------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| | | | | |
|------------------|----------------|----|------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| | | | | |
|------------------|----------------|----|------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | 80.25 |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

449818

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| | | |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20= | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE ☐

OR

OTHER THAN
SMALL ENTITY

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 355.00 |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL | |

OR

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 710.00 |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL | |

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|---|---|----|---|------------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | 10 | Minus | ** 20 = 0 |
| | Independent | * | 5 | Minus | *** 5 = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

| | |
|---------------------|-------------------|
| RATE | ADDITIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

| | |
|---------------------|-------------------|
| RATE | ADDITIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|---|---|--|---|------------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | | Minus | ** = |
| | Independent | * | | Minus | *** = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|---------------------|-------------------|
| RATE | ADDITIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

| | |
|---------------------|-------------------|
| RATE | ADDITIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|---|---|--|---|------------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | | Minus | ** = |
| | Independent | * | | Minus | *** = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|---------------------|-------------------|
| RATE | ADDITIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDIT. FEE | |

OR

| | |
|---------------------|-------------------|
| RATE | ADDITIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

BEST AVAILABLE COPY

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number

55277-4518
09/669,818

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---------------|--------------|
| TOTAL CLAIMS | 20 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 20 minus 20 = | * 0 |
| INDEPENDENT CLAIMS | 3 minus 3 = | * 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * 41 | Minus ** 41 | = |
| Independent | * 4 | Minus *** 4 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

SMALL ENTITY TYPE ☐ OR

OTHER THAN SMALL ENTITY

| RATE | FEE | | RATE | FEE |
|-----------|--------|----|-----------|--------|
| BASIC FEE | 370.00 | OR | BASIC FEE | 740.00 |
| X\$ 9= | - | OR | X\$18= | - |
| X42= | - | OR | X84= | - |
| +140= | - | OR | +280= | - |
| TOTAL | 370 | OR | TOTAL | |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|------------|-----------------|----|------------|-----------------|
| X\$ 9= | / | OR | X\$18= | / |
| X42= | / | OR | X84= | / |
| +140= | / | OR | +280= | / |
| TOTAL | | OR | TOTAL | |
| ADDIT. FEE | | OR | ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus ** | = |
| Independent | * | Minus *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|------------|-----------------|----|------------|-----------------|
| X\$ 9= | | OR | X\$18= | |
| X42= | | OR | X84= | |
| +140= | | OR | +280= | |
| TOTAL | | OR | TOTAL | |
| ADDIT. FEE | | OR | ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus ** | = |
| Independent | * | Minus *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|------------|-----------------|----|------------|-----------------|
| X\$ 9= | | OR | X\$18= | |
| X42= | | OR | X84= | |
| +140= | | OR | +280= | |
| TOTAL | | OR | TOTAL | |
| ADDIT. FEE | | OR | ADDIT. FEE | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 - ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 - *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

12/20/04

PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

Application or Docket Number

09/699818

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---------------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | 0 |
| INDEPENDENT CLAIMS | minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|---|---|--------------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** | = |
| Independent | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| | (Column 1) | (Column 2) | (Column 3) |
|---|---|---|--------------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** | = |
| Independent | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| | (Column 1) | (Column 2) | (Column 3) |
|---|---|---|--------------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 41 | Minus 20 | = 21 |
| Independent | 4 | Minus 3 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 - ** If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20."
 - *** If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE | FEE |
|--------------|-------|
| BASIC FEE | \$375 |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL | |

| RATE | FEE |
|--------------|-------|
| BASIC FEE | \$750 |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL | |

| RATE | ADDITIONAL FEE |
|-------------------------|----------------|
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|-------------------------|----------------|
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|-------------------------|----------------|
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|-------------------------|----------------|
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|-------------------------|----------------|
| X\$ 9= | 189.00 |
| X42= | 43.00 |
| +140= | |
| TOTAL ADDIT. FEE | 232.00 |

| RATE | ADDITIONAL FEE |
|-------------------------|----------------|
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |